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NP I	FEE TRANSMITTAL	Complete if Known			
	FEE TRANSMITTAL	Application Number	09/780,675		
ort 15	m 引 for FY 2005	Filing Date	February 12, 2001		
י ושט	1 2	First Named Inventor	NICOLAIDES et al.		
RENT & TRAI	c; Effective 10/01/2004. Patent fees are subject to annual revision.	Examiner Name	R. Akhavan		
ALS IN	Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1636		
	TOTAL AMOUNT OF PAYMENT (\$) 55	Attorney Docket No.	001107.00098		

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None				3. ADDITIONAL FEES					
Order				Entity	Small E	Entity			
☐ Deposit Account:			Fee	Fee	Fee	Fee			
Deposit			Code	(\$)	Code	(\$)	Fee Description Fee	Paid	
Account	19-0733		1051	130	2051	65	Surcharge - late filing fee or oath		
Number				50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account	Banner & Witcoff, LTD.		1053	130	1053	130	Non-English specification		
Name			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee				920*	1804	920*	Requesting publication of SIR prior to Examiner action		
				1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.			1251	110	2251	55	Extension for reply within first month	\$55	
	FEE CALC	CULATION	1252	430	2252	215	Extension for reply within second month		
l l	LING FEE		1253	980	2253	490	Extension for reply within third month		
	Small Entity		1254	1,530	2254	765	Extension for reply within fourth month		
	ee Fee <u>Fee</u> ode (\$)	<u>Description</u> Fee Paid	1255	2,080	2255	1,040	Extension for reply within fifth month		
		ity filing fee	1401	340	2401	170	Notice of Appeal		
1002 350 2	002 175 Des	sign filing fee	1402	340	2402	170	Filing a brief in support of an appeal		
1003 550 2	003 275 Plai	nt filing fee	1403	300	2403	150	Request for oral hearing		
1004 790 2	004 395 Rei	ssue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 80 Pro	visional filling fee	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0			1453	1,370	2453	685	Petition to revive - unintentional		
30510172(1)				1,370	2501	685	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				490	2502	245	Design issue fee		
Fee from Extra Claims below Fee Paid				660	2503	330	Plant issue fee		
Total Claims	-20 ** = 0	X = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims	-3** = 0	X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent		x = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity Fee Fee	Small Entity Fee Fee		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
Code (\$)	Code (\$)	Fee Description	1810	790	2810	395	For each additional invention to be		
1202 18	2202 9	Claims in excess of 20					examined (37 CFR § 1.129(b))		
1201 88 1203 300	2201 44 2203 150	Independent claims in excess of 3	1801	790	2801	395	Request for Continued Examination (RCE)		
		Multiple dependent claim, if not paid  ** Reissue independent claims over	1802	900	1802	900	Request for expedited examination (NCE)	<b>  </b>	
1204 88	2204 44	original patent	1002	900	1002	300	of a design application		
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
*Reduced by Basic Filing Fee Paid  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) \$55.0									
**or number previously paid, if greater; For Reissues, see above							SUBTOTAL (3) (\$) \$55	.00	

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Michelle Holmes-Son	Registration No. (Attorney/Agent)	47,660	Telephone	(202) 824-3000
Signature	Michela Holyyot	7		Date	October 15, 2004

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1636 **PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nicolaides et al.

Confirmation No.: 8276

Application No.: 09/780,675

Group Art Unit: 1636

Filing Date: February 12, 2001

Examiner: R. Akhavan

Attorney Docket No.: 001107.00098

For: Methods for Generating Hypermutable Microbes

U.S. Patent and Trademark Office 220 20th Street South Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.111**

	m resp	onse to the Official Action dated June 15, 2004, reco	onsideration is respectfully
reque	sted in v	iew of the amendments and/or remarks as indicated b	elow:
		Amendments to the Specification begin on page	of this paper.
		Amendments to the Claims are reflected in the lebegins on page 2 of this paper.	isting of the claims which
		Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include
	M	Remarks/Arguments hegin on page 5 of this paper	

The fee for extending the time to respond to the Office Action by one-month is attached herewith. No other fees are believed due. If any other fees are due, please charge our Deposit Account No. 19-0733.

10/18/2004 HVUONG1 00000064 190733 09780675

55.00 DA 01 FC:2251